

ABSTRACT

METHOD FOR IMPROVING THE LONG TERM STABILITY OF BIODIESEL

A method for improvement of the long term stability of biodiesel is described, in which the crude ester produced by transesterification of a vegetable or animal fat or oil with methanol, with a strong acid or with a mixture of a strong acid and a complex former is subsequently treated intensively and the ester layer separated from the emulsion formed thereby is subjected to a thorough water washing and subsequently dried.